



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|               |                              |   |                             |
|---------------|------------------------------|---|-----------------------------|
| Applicant(s): | Devendra Barot               | § | Group Art Unit: 1764        |
| Serial No.:   | 09/482,023                   | § | Examiner: Basia Anna Ridley |
| Filed:        | January 13, 2000             | § | Confirmation No.: 6462      |
| For:          | Combustion Chamber           | § |                             |
|               | Design for a Quench Gasifier | § |                             |

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**RESPONSE TO FINAL OFFICE ACTION DATED APRIL 28, 2003**

Mail Stop AF  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Att'y Docket No. 1927-00101

Date: July 28, 2003

Sir:

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**INTRODUCTORY COMMENTS**

This paper is filed in response to the Final Office Action dated April 28, 2003. The Examiner is requested to enter the following amendments and consider the accompanying remarks. Reconsideration is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begins on page 8 of this paper and include an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 9 of this paper.

An **Appendix** including amended drawing figures is attached following page 17 of this paper.

Official

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|               |  |             |                             |
|---------------|--|-------------|-----------------------------|
| Applicant(s): | Devendra Barot                                     | §           | Group Art Unit: 1764        |
| Serial No.:   | 09/482,023   | §           | Examiner: Basia Anna Ridley |
| Filed:        | January 13, 2000                                   | §           | Confirmation No.: 6462      |
| For:          | Combustion Chamber<br>Design for a Quench Gasifier | §<br>§<br>§ |                             |

**SUPPLEMENTAL RESPONSE TO FINAL OFFICE  
ACTION DATED APRIL 28, 2003 AND RESPONSE TO  
ADVISORY ACTION DATED AUGUST 25, 2003**

Mail Stop AF  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Att'y Docket No. 1927-00101

Date: September 25, 2003

Sir:

**INTRODUCTORY COMMENTS**

*This paper is filed in further response to the Final Office Action dated April 28, 2003 and the Advisory Action dated August 25, 2003. The Examiner is requested to enter the following amendments and consider the accompanying remarks. Reconsideration is respectfully requested.*

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

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